

PLUS
Search

09/932881

09932881_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09932881 on June 07, 2004

- 7 370/338 (1 OR, 6 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/338 ..Contiguous regions interconnected by a local
area network
- 5 370/331 (4 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/331 ...Hand-off control
- 5 370/401 (2 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/400 ..Having a plurality of nodes performing
distributed switching
370/401 ...Bridge or gateway between networks
- 4 370/397 (0 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/395.1 ..Message transmitted using fixed length
packets (e.g., ATM cells)
370/396 ...Distributed switching
370/397Employing logical addressing for routing
(e.g., VP or VC)
- 4 455/436 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 3 370/330 (2 OR, 1 XR)

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Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions
served by respective fixed stations

370/329 ..Channel assignment

370/330 ...Having both time and frequency assignment

3 370/346 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/345 .Combining or distributing information via tim
e
channels
370/346 ..Polling

3 370/349 (1 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/345 .Combining or distributing information via tim
e
channels
370/349 ..Using messages having an address field as
header

3 370/524 (0 OR, 3 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/473 ..Transmission of a single message having
multiple packets

370/498 .Combining or distributing information via tim
e
channels
370/522 ..Signaling (ancillary to main information)
370/524 ...Using a dedicated signaling channel (i.e.,
D-channel)

3 455/411 (1 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/410 .Security or fraud prevention

455/411 ..Privacy, lock-out, or authentication

3 455/432.2 (3 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/432.1 ..Roaming

455/432.2 ...System format conversion

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- 3 455/437 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/437 ...Mobile assisted or initiated
- 2 370/312 (2 OR, 0 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/312 .Message addressed to multiple destinations
- 2 370/328 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
- 2 370/329 (2 OR, 0 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
- 2 370/337 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/336 ...Combining or distributing information via
 time channels
 370/337Multiple access (e.g., TDMA)
- 2 370/347 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim
 e
 channels
 370/347 ..Multiple access (e.g., TDMA)
- 2 370/445 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/431 CHANNEL ASSIGNMENT TECHNIQUES
 370/445 .Carrier sense multiple access (CSMA)

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2 375/222 (0 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/219 TRANSCEIVERS
 375/222 .Modems (data sets)

2 380/247 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/247 CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATIO

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2 380/248 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/247 CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATIO

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380/248 .Visiting center

2 455/434 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/434 ..Control or access channel scanning

2 455/461 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/461 .Including personal numbering system (i.e.,
 intelligent network for subscriber tracking

or follow-me

subscriber feature)

2 455/507 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)

2 455/67.11 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/67.11 .Having measuring, testing, or monitoring of
 system or part

above 1
abstractfig 1
acce 1
accel 1
access 49
according 8
account 1
achieve 4
achieved 2
ack 1
acknowledgement 8
active 4
actual 2
adapted 1
advantage 1
advantages 1
affecting 2
after 6
afterwards 1
aim 5
alive 2
all 3
allocated 9
allocating 1
allocation 2
allotted 1
already 2
also 6
always 1
an 26
and 24
annel 1
annels 1
another 1
ap 3
api 1
appended 6
application 1
applying 1
are 10
area 8
aries 1
arranged 1
art 2
as 15
assume 1
at 11
band 1

based 4
bcch 3
be 22
because 6
been 3
being 1
between 4
ble 1
block 3
both 1
bran 1
broadband 1
broadcast 1
browser 1
building 3
buildings 1
but 4
by 10
cable 1
cables 1
cabling 1
called 6
can 13
capacity 1
cases 2
changes 1
channel 13
characterized 3
characterizing 3
chart 3
claim 4
close 1
communicating 1
communication 22
compared 1
complexes 1
connec 1
connection 20
connections 3
consid 1
considerable 1
considerably 2
consists 1
constant 1
consumption 7
control 14
controller 2
corn 1

correction 1
 couple 1
 coupled 3
 data 15
 deduces 1
 depending 1
 described 1
 detail 1
 detect 1
 detected 2
 detecting 1
 development 3
 different 2
 difficult 1
 direction 1
 directions 1
 distance 2
 division 3
 dlc 1
 do 1
 does 3
 dormancy 13
 downlink 1
 drawback 1
 drawings 1
 due 1
 duplex 2
 each 6
 either 2
 el 1
 electrically 1
 embodi 2
 embodiment 1
 emodulating 1
 environment 1
 erably 1
 erated 1
 erence 1
 etc 1
 examined 1
 example 4
 existing 2
 expensive 1
 extent 1
 fact 1
 fast 1
 faster 1
 fcch 1

fewer 1
fibre 1
field 1
fields 1
fig 5
find 1
first 2
fixed 2
following 1
for 43
found 1
frame 5
frames 1
frequency 3
from 10
full 2
functions 1
furthermore 2
given 1
greatest 1
hand 2
has 4
have 1
high 2
hiperaccess 2
hiperlan 9
how 1
hundreds 1
idea 1
identifier 1
if 6
immediately 1
implementation 1
implemented 4
implementing 2
in 89
increase 1
inform 1
informa 1
information 5
informs 2
initial 4
initialization 1
initializing 1
inoperation 1
intended 2
internal 1
internet 1

intervals 4
into 1
invention 16
is 69
it 12
its 6
la 1
lan 1
largely 1
larger 1
layer 1
lb 2
less 2
link 1
listens 1
loadi 1
loading 2
local 7
located 2
long 1
longed 1
make 1
manner 1
many 1
maximum 2
may 3
mbitls 1
means 3
measures 1
ment 2
mentioned 2
message 25
messages 3
method 12
methods 1
metres 2
mobile 3
monitor 1
monitoring 1
more 2
movability 1
mt 8
multiple 2
munication 1
must 3
necessarily 2
need 3
needed 3

neously 1
network 6
networks 3
new 1
no 2
node 2
not 13
number 5
of 59
off 1
office 2
often 1
old 1
on 20
one 3
only 1
onnectioni 1
operating 1
operation 22
optical 1
optically 1
or 7
order 1
other 4
out 1
own 1
packet 1
packets 2
part 4
particularly 2
payload 2
perform 1
performance 1
performed 2
performs 1
period 1
placed 1
point 45
points 2
position 1
possi 1
possible 7
power 7
practice 1
preamble 1
predetermined 2
preferably 5
preferred 3

present 6
presented 3
primarily 1
prior 2
pro 1
program 1
provide 2
provided 1
purpose 1
quality 1
quantity 2
question 1
rach 3
radio 7
random 1
rate 2
rates 1
receive 3
received 3
receiver 3
receives 4
receiving 4
reception 1
reduce 1
reduced 5
reducing 5
ref 1
regional 1
regular 3
relates 3
relatively 3
release 1
released 1
request 4
requested 1
requesting 1
required 1
resource 2
resources 2
result 1
return 2
returned 1
returns 1
rlx 2
rminal 1
said 2
same 7
scheduler 2

schools 1
selects 1
send 1
separate 1
server 1
serves 1
service 2
set 11
sets 2
setting 1
several 2
shifts 1
should 1
shown 1
shows 4
sign 1
signal 5
signals 3
simulta 1
simultaneous 1
simultaneously 2
situation 1
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slots 11
so 6
some 6
stage 3
start 2
started 1
state 4
still 3
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substantially 1
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terminals 5
terminate 1
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up 6
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will 10
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wired 3
wireless 51
with 9
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work 1
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PLUS Search Results for S/N 09932881, Searched June 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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From A Search of 09932881 on June 07, 2004

Original Classifications

4 370/331
3 455/432.2
2 370/312
2 370/329
2 370/330
2 370/401

Cross-Reference Classifications

6 370/338
4 370/397
3 370/401
3 370/524
3 455/436
3 455/437
2 370/328
2 370/346
2 370/347
2 370/349
2 375/222
2 380/247
2 380/248
2 455/411
2 455/434
2 455/461
2 455/507

Combined Classifications

7 370/338
5 370/331
5 370/401
4 370/397
4 455/436
3 370/330
3 370/346
3 370/349
3 370/524
3 455/411
3 455/432.2
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2 370/337

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2 370/347
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